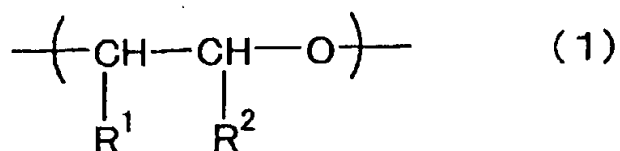


## ABSTRACT

The present invention is directed to a stabilized dispersion magnetorheological fluid comprising a magnetic  
5 particle, a dispersive medium and a dispersing agent  
wherein said dispersing agent is a polyether containing a polymer unit represented by the following general formula (1):



- 10 in the formula,  $\text{R}^1$  represents a hydrogen atom or a hydrocarbon group of 1 to 22 carbon atoms;  $\text{R}^2$  represents a hydrogen atom, a hydrocarbon group of 1 to 22 carbon atoms which may optionally have a substituent, or  $-(\text{AO})_m-\text{R}^3$ ;  $\text{R}^3$  represents a hydrocarbon group of 1 to 22 carbon atoms  
15 which may optionally have a substituent; A represents an alkylene group of 1 to 3 carbon atoms; m represents an integer of 1 to 50; and A groups which number m may be the same or different.